

PUBLIC NOTICE

PERMIT APPLICATION: NRS 06.226

APPLICANT: Dollar General Corporation
100 Mission Ridge
Nashville, Tenn. 37072
615-855-4260

LOCATION: Unnamed tributary to the Cumberland River (Cheatham Lake), Dollar General Headquarters, Mission Ridge Drive, Goodlettsville, Davidson County, 36.3093 °N, -86.6970 °W

WATERSHED DESCRIPTION: The unnamed tributary is located in the Cumberland River watershed (HUC 05130202) and is not currently assessed for its designated water quality uses (recreation, fish and aquatic life, livestock watering and wildlife, and irrigation). The stream currently flows out of an existing culvert, flows south across the property, and enters an existing detention basin prior to leaving the property. The stream is 15 feet wide and 6 feet deep at top of bank, with a wetted area approximately 4 ½ feet wide and a few inches deep. The existing riparian canopy is privet, sycamore, sumac, hackberry, and oak. The surrounding land use is highly urban.

Color photo of the existing stream can be viewed on the Internet version of this notice at <http://www.state.tn.us/environment/wpc/ppo/arap>.

PROJECT DESCRIPTION: The applicant proposes to relocate 240 linear feet of stream to provide space for parking to expand the Dollar General headquarters. The proposed channel would be approximately 320 linear feet.

The relocated channel would be installed with in-stream drop logs and the banks would be vegetated with shrubs on 10-foot centers along the low-flow channel and two rows of trees would be planted on 15-foot alternating centers along the top of the flood plain shelf. The species proposed for planting include red maple (*Acer rubrum*), pin oak (*Quercus palustris*), Sycamore (*Platanus occidentalis*), green ash (*Fraxinus pennsylvanica*), white oak (*Quercus alba*), alder (*Alnus serrulata*), elderberry (*Sambucus canadensis*), witch hazel (*Hammamelis virginiana*) and silky dogwood (*Cornus ammomum*).

The stream installation would be accomplished in the dry.

The applicant proposes to monitor the stream channel and submit annual reports to the division documenting pre and post project conditions, vegetation survival (at a minimum 75% rate), and a narrative of hydrology and aquatic life colonization.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

USGS TOPOGRAPHIC QUADRANGLE: Goodlettsville Quad 310 SW

PERMIT COORDINATOR: Juliana W. Kyzar

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.



Photo 1: Downstream section of existing stream, near the approximate area of the end of the relocation. Photo from 5/12/06 provided by CEC.

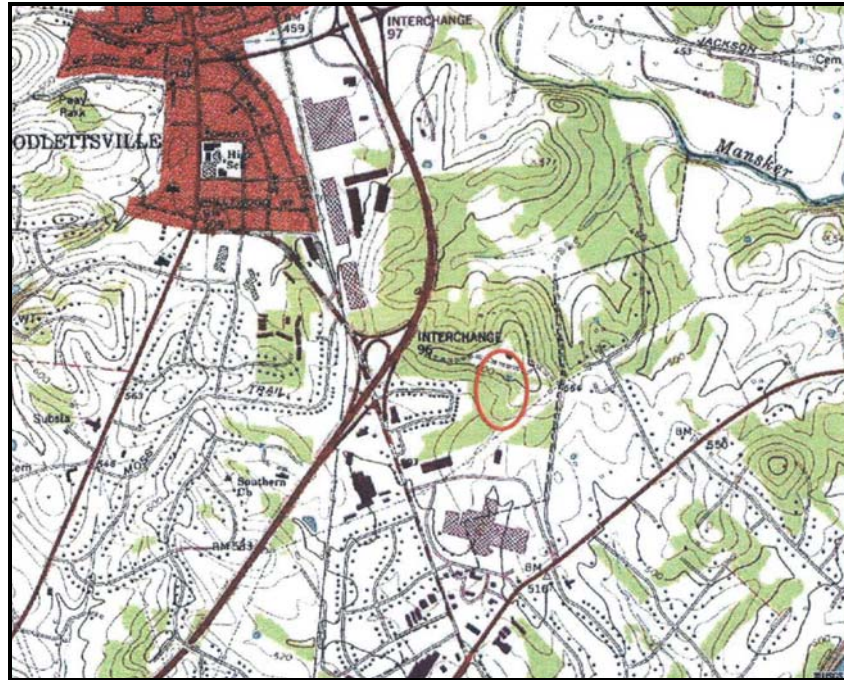


Figure 1: USGS 7.5-minute topographic map with project area indicated.

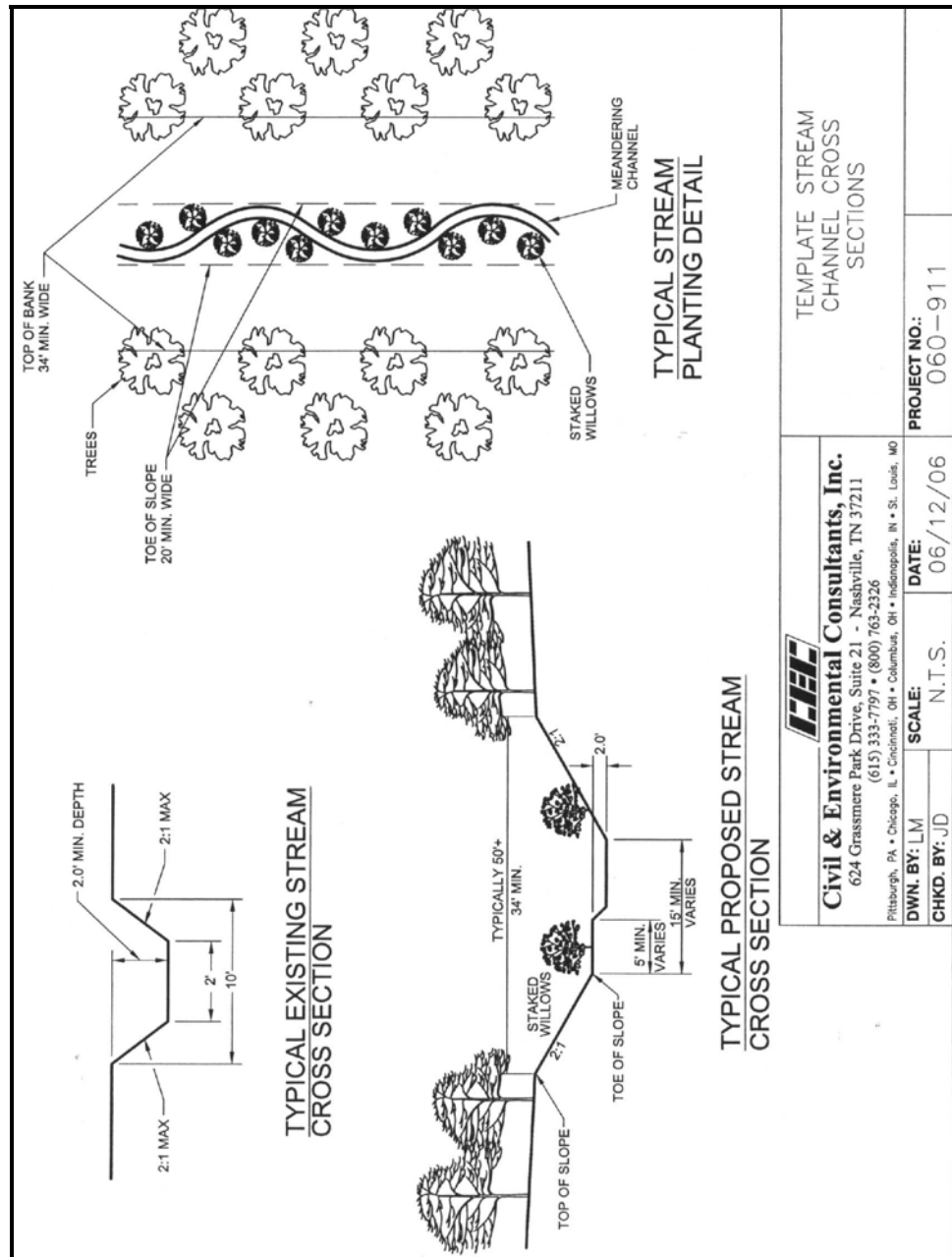


Figure 2: Basic stream relocation plan with existing and proposed cross sections

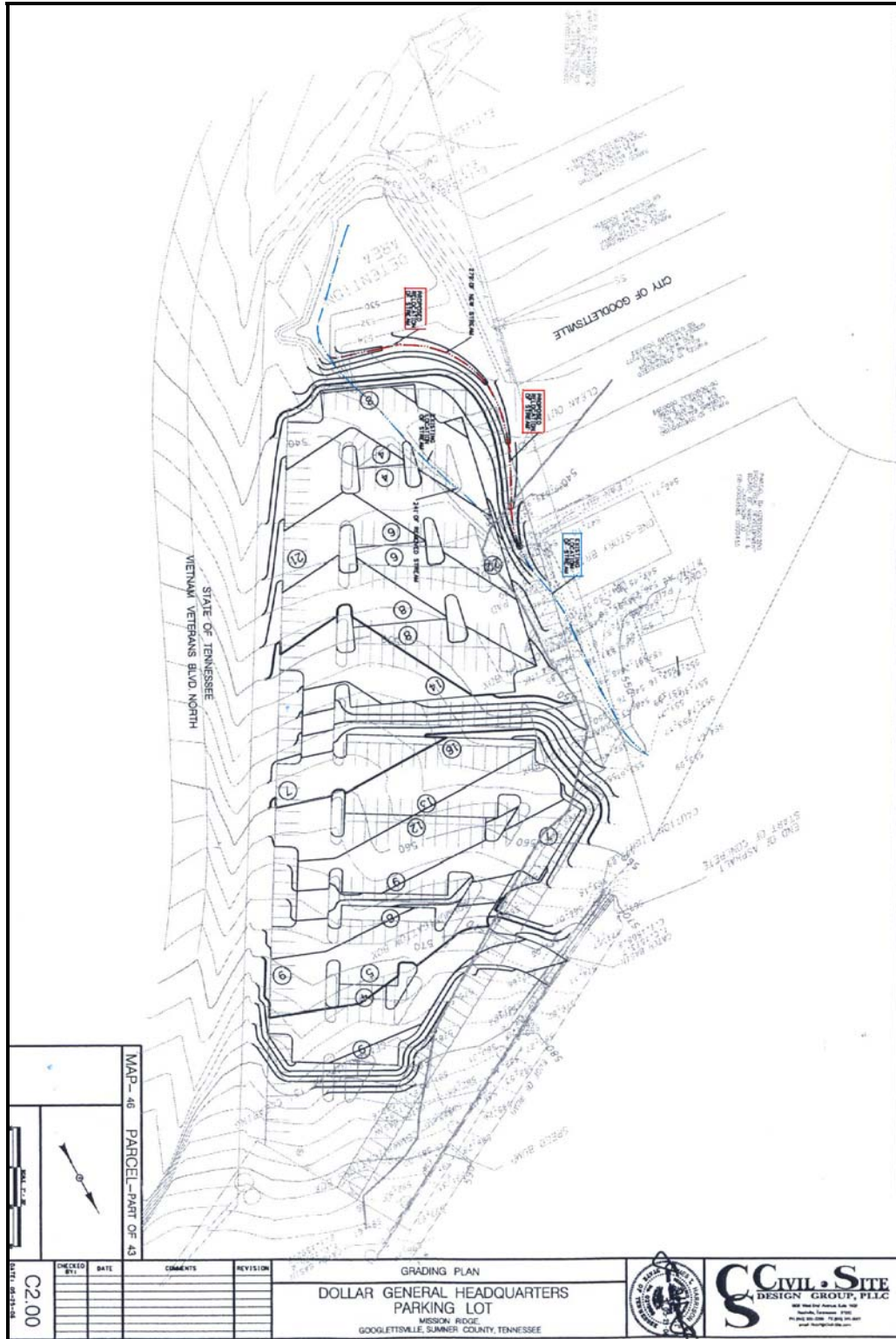


Figure 3: Proposed site plan showing location of existing and proposed stream channel path.